AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

LISTING OF CLAIMS:

Claims 1-10 (canceled)

11. (Currently amended) Catalytic composition, comprising characterized in that

it comprises one or more compounds corresponding to the empirical formula:

 $MY_{3-q}[(R_x)-SO_2-O^{-}]_q$

 $MY_{3-q}[(R_x)-S0_3]_q$

with M representing an at least trivalent element, preferably known for giving

Lewis acids, where Y is a monovalent anion or a monovalent anionic functional

group and where R_x is a radical in which the <u>a</u> carbon carrying the sulfonic functional

group is perhalogenated and where q is between 0.1 and 2.9, advantageously from

0.5 to 2.5, preferably from 1 to 2, inclusive.

12. (Currently amended) Catalytic composition according to Claim 11,

characterized in that it wherein the composition is obtained, advantageously in situ,

by introduction of at least one acid ξH onto a salt MY μ where M is advantageously

chosen from [lacuna] selected from the group consisting of rare earth metals,

gallium, germanium, arsenic, indium, tin, antimony, thallium and lead and, wherein M

represents the charge of the cation M, wherein Y is a monovalent anion of a monovalent anionic functional group and wherein ξ is an anion or an anionic functional group carried by a perhalogenated atom.

13. (Currently amended) Compound of formula:

$$MY_{\mu-q}(R_*SO_2-O^-)_q$$

$$MY_{\mu-q}(R_xSO_3)_q$$

- where M is an element in an at least trivalent cationic form <u>selected</u>

 from the group consisting of rare earth metals, gallium, germanium, arsenic, indium,
 tin, antimony, thallium, lead and bismuth;
 - where μ represents the charge of the cation corresponding to M;
- where Rx is a radical in which a carbon carrying the sulfonic group is perhalogenated
- where Y represents the <u>an</u> anion or anions, other than the sulfonates perhalogenated on the carbon carrying said sulfonate functional group;
- where q represents an integer chosen within the 5 closed range from 1 to μ -1.
- 14. (Currently amended) Compound according to Claim 13 of formula:

$$MY_{3-q}[-(R_x)-SO_2-O_-]_q$$

$MY_{3-q}[(R_x)-SO_3]_q$

with M representing a trivalent metal, preferably known for giving Lewis acids, where Y is a monovalent anion or a monovalent anionic functional group and where R_x is a radical in which the <u>a</u> carbon carrying the sulfonic functional group is perhalogenated and where q is <u>an integer chosen between 1 and or 2 (that is to say, 1 or 2)</u>.

- 15. Canceled.
- 16. Canceled
- 17. (New) The catalytic composition of claim 11, wherein q is between 0.5 and
- 2.5.
- 18. (New)The catalytic composition of claim 11, wherein q is between 1 and 2.